



Please type a plus sign (+) inside this box ☐



07-25-05

AF ZPW
1637

PTO/SB/21 (6-99)

Approved for use through 09/30/2000. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/029,113
Filing Date	DECEMBER 19, 2001
First Named Inventor	JAIME E. RAMIREZ-VICK
Group/Art Unit	1637
Examiner Name	KIM, YOUNG J.
Attorney Docket Number	25527-0001 C1

Total Number of Pages in This Submission

11

ENCLOSURES (check all that apply)

☐ Fee Transmittal Form

☐ Fee Attached

☒ **AMENDMENT / RESPONSE**

☒ **AFTER FINAL**

☐ Version With Markings Showing Changes

☐ Affidavits/declaration(s)

☐ Extension of Time Request

☐ Information Disclosure Statement

☐ Certified Copy of Priority Document(s)

☐ Response to Missing Parts/ Incomplete Application

☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

☐ Copy of Notice

☐ Copy of an Assignment

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition Routing Slip (PTO/SB/69) and Accompanying Petition

☐ Petition to Convert to a Provisional Application

☐ Power of Attorney, by Assignee to Exclusion of Inventor Under 37 C.F.R. §3.71 With Revocation of Prior Powers

☐ Terminal Disclaimer

☐ Small Entity Statement

☐ Request for Refund

☐ After Allowance Communication to Group

☐ Appeal Communication to Board of Appeals and Interferences

☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☐ Additional Enclosure(s) (please identify below):

☒ **STAMPED RETURN POSTCARD**

Remarks

AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT 08-1641 FOR ANY FEES DUE IN CONNECTION WITH THIS PAPER, REFERENCING ATTORNEY'S DOCKET NO. 25527-0001 C1.

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm or Individual name	HELLER EHRMAN LLP	JAMES A. FOX (Reg. No. 38,455)
	275 Middlefield Road, Menlo Park, California 94025	Telephone: (650) 324-7000 Facsimile: (650) 324-0638
Signature		
Date	JULY 22, 2005	Customer Number: 25213

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated below and addressed to: **MAIL STOP AF**, Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450, on this date: **JULY 22, 2005**

Express Mail Label **EL 976 546 135 US**

Typed or printed name **C. FONG**

Signature

Date **JULY 22, 2005**

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop ____, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

RAMIREZ-VICK, Jaime E.

Application Serial No. 10/029,113

Filed: December 19, 2001

For: **REVERSIBLE BINDING OF
MOLECULES TO METAL
SUBSTRATES THROUGH AFFINITY
INTERACTIONS**

) Examiner: KIM, Young J.

) Art Unit: 1637

) Confirmation No. 2617

) Attorney's Docket No. 25527-0001 C1

) Customer No. 25213

EXPRESS MAIL LABEL NO. EV 976 546 135 US

DATE MAILED: JULY 22, 2005

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

MAIL STOP AF

Commissioner for Patents

PO Box 1450

Alexandria, Virginia 22313-1450

Dear Sir:

This is in response to the Final Office Action mailed on May 23, 2005. The response is mailed within two months from the date of mailing of the action, and so is timely filed.

Please consider the following remarks.

Amendments to the claims begin on page 2.

Remarks begin on page 6.